

thus have little application to the Volk type of prescription lenses. Ironically, the figure shows a person wearing the goggles over top of prescription Ostwalt-type lenses to highlight the differences between the two types of lenses both in design and function.

Claim 7

Finally, with respect to claim 7, the Office attempts to apply Applicants' own description to indicate why claim 7 is unpatentable, but apparently has misread the passage. Specifically, paragraph 0038 identified that toroid surfaces are used in conventional astigmatism correction. It also identified that barrel toroids and donut toroids have both been used to correct cy1 corrections. However, the present application has developed a novel astigmatism correction. It uses correcting surfaces for steeply curved lenses wherein the surfaces can be described as lying between a barrel toroid and a donut toroid, each having the same principle meridia of the same power on the principle meridia. There is nothing akin to this described as being "conventional" by Applicants. More precisely as recited in claim 7, which recites an averaged-toroid generated by averaging the barrel toroid and a donut toroid used in the generation of the back surface to provide the astigmatism correction for the wearer. There is no prior art of record teaching this aspect of the claimed invention.